



# Diode laser hair removal machine



Android system



**Electrical power: 5000W** 



# DISPLAY





### **PARAMETER**

#### Technical specifications

Electrical power: 5000W Pulse frequency: 1~6HZ Maximum energy: 360J Pulse length: 10~200MS

### Diode laser technical specifications

Laser power 2400W

Wavelength 808nm/808nm+755nm+1064nm

Spot size 25\*30mm

Cooling system Water cooling+TEC 450W cooling(exclusive)+Wind cooling+sapphire crystal

Handle cooling temperature Crystal freeze cooling (-10°C~-5°C)

Water tank cooling temperature MAX 45 °C, above 45, the device will stop working for safety

#### Software technical specifications

Screen size of the device 12 inch Screen size of the handle 2.4 inch

Hair removal operate method Smart mode and expert mode
Functions Hair removal +Skin rejuvenation

Warning system Tank temperature; Handle crystal temperature; Water flow rate

Language choice English+Spanish+German+French (Could change base on markets)

Renting system Yes

### Whole Device Specifications

Machine color choice White....Supporting OEM Service

Shield material Oxidation resistant metal

NG/GW 80kg/100kg

Device warranty 2 year+Life-time Maintain.

Handle shooting warranty 20 millions





# **ADVANTAGE**



### Fast hair removal treatment

High Speed handpiece: 25mm\*30mm,

The speed of treatment increased by 233% using 2400W America Coherent diode laser. Suitable for large area hair removal treatment, such as back, legs, abdomen and chest.



### **Smart Android System**

Intelligent information processing: Integrating intelligent Android information system into UNT diode laser machine, making treatment and information processing more intelligent.



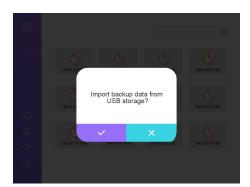
### **Convenient & Cost Effective**

Proven clinical outcomes: UNT machines are easy for beauticians to operate, clinic data programmed, collect from UNT cooperation experience center from UK. At the same time, due to the high cost performance of the UNT machine has been widely recognized by customers.

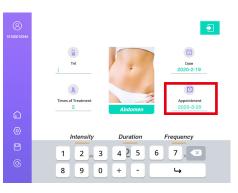


# **ADVANTAGE**

### Intelligent customer management system



It can update and down load clients' recording, so data can be shared across multiple salons. Also can make a appointment on your next treatment.



### Android control system

Energy adjust, skin type and body part can switch smooth.





### Uniform laser

Uniform spot more concentrated light, no scattering, stronger energy, hair removal effective. Narrow wave, no sensory depilation.



### Intelligent customer analysis system

The skin analyzer can analyze and compare the results before and after hair removal to help analyze the skin type and maintenance after hair removal.





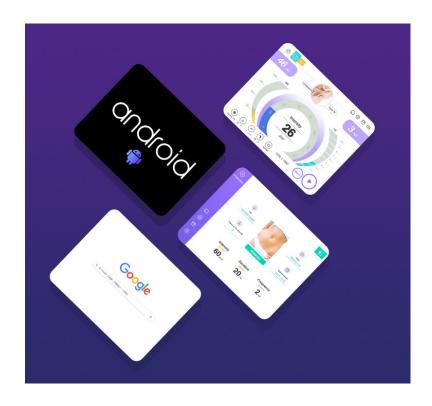


# PRODUCT FEATURE

### **Smart LCD control screen**

The handle screen has the same controls as the machine, parameters adjustable, temperature/shots displayed, ready/standby switchable.





### **Smart operation system**

The UNT software, which uses advanced Android system, is not just a machine that removes hair, but also supports Internet access, storage and intelligent information processing.



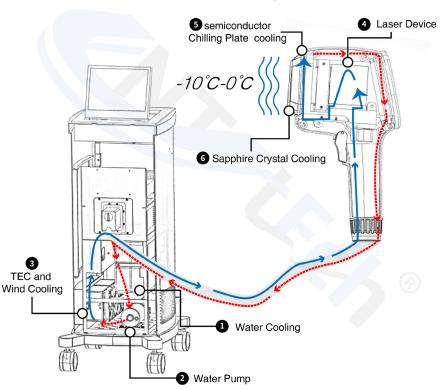
# PRODUCT FEATURE

### **Powerful continuous cooling system**

The cooling system is an advanced technology that continuously cools skin and facilitates range-controlled temperature throughout the entire treatment. The cooling system cold sapphire tip minimizes epidermal risks while maintaining heat within the dermis where hair follicles are treated. Temperature remains controlled and constant which contributes to the diode's efficiency. Patients can now enjoy a completely pain-free, cool and comfortable experience throughout the session.



### **UNT Device Cooling System**



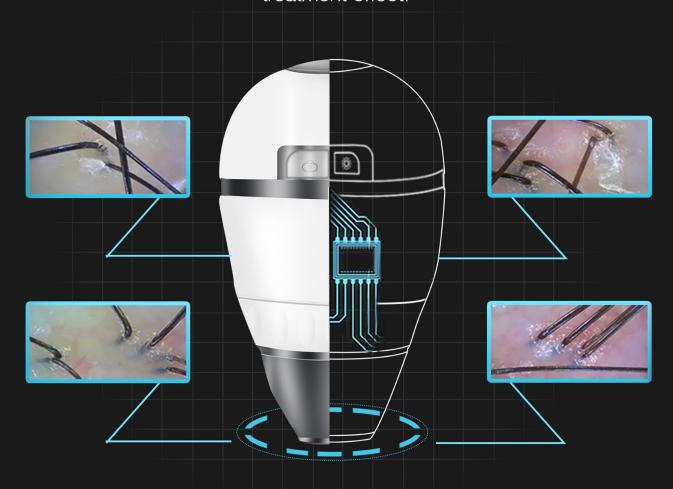


# **PRODUCT DETAIL**

# Special gift for you

# SKIN DETECTION FUNCTION

Support skin detection function, real-time tracking treatment effect.





# PRODUCTION FLOW



Machine assembly



Machine inspection



Inspection material check in



Package delivery



One of the first published articles describing *laser hair removal* was authored by the group at Massachusetts General Hospital in 1998.

It has been proven to be the safety & efficacy revolution for hair removal treatment

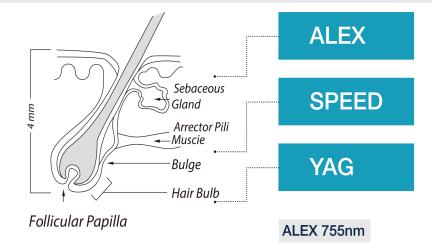
People have more ways to get rid of the unwanted hair.

### LASER THEORY

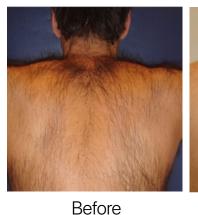
**Blend** (808nm+755nm+1064nm) lasers—The ultimate technology for dark and tanned skin. 1 SHOT=3 WAVELENGTHS, safe& effective and treatments can be performed on all patients throughout the year.

The 3 main anatomical targets include the Bulge, Bulb and Papilla.















After

Before

After

## **CERTIFICATE**

















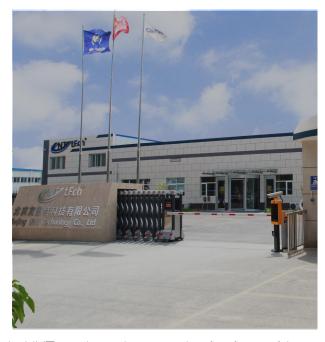
## **COMPANY PROFILE**



Ample spare parts reserve Rich shell options Instant delivery time



UNT has a strong research and development team, including electronics engineers (designer; AVR programming; circuit layout) construction engineer, UI designer engineer, QC control engineer...etc. We provide OEM/ODM design and program update.



In UNT we have been at the forefront of laser diode technology since 2010, We are committed with the clinics and practices to deliver them a platform that gives them the ability to get there results that the customers demand.







### Beijing UNT Technology CO.,Ltd

Address: No.M2-1, Xinggu Development Zone, Pinggu District, Beijing China. 101200

Website: https://untlaser.en.alibaba.com/

www.untlaser.com

Contact: 86-010-61960002

